

Title (en)

Method of and apparatus for establishing a servicing mode of an electronic apparatus.

Title (de)

Verfahren und Gerät zum Aufbauen eines Kundendienstmodus eines elektronischen Gerätes.

Title (fr)

Procédé et dispositif d'établissement d'un mode de service d'un appareil électronique.

Publication

**EP 0298625 A2 19890111 (EN)**

Application

**EP 88305617 A 19880621**

Priority

JP 17030787 A 19870708

Abstract (en)

In controlling an electronic apparatus, such as a colour television receiver, of the type having signal processing circuits (2 to 4, 6, 7) which are individually adjustable in accordance with control signals from a central processing unit (CPU) (9) in response to data corresponding to predetermined standardized conditions of the circuits (2 to 4, 6, 7) and which are stored in a non-volatile memory (11) along with a secret code, operating keys (12, 22) selectively actuatable to provide input data the CPU (9) for representing an externally applied code and, in a servicing mode of the receiver, for rewriting the data in the memory (11) and an inner bus (13) connecting the CPU (9) to the adjustable circuits (2 to 4, 6, 7), the memory (11) and the operating keys (12, 22); a standby power supply (15) provides electric power to the CPU (9) at a time when operating keys (22) are actuated for inputting data representing an externally applied code to the CPU (9), a main power supply (17) is turned on for supplying power to the adjustable circuits (2 to 4, 6, 7) and thereby cause the receiver to display an image, and the servicing mode of the receiver is established only when the externally applied code coincides with the stored secret code and the turning on of the main power supply (17) is effected within a predetermined period after the externally applied code has been made to be coincident with the store secret code.

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IPC 8 full level

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